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1-4-02

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December 28, 2001

ATTORNEY DOCKET NO. 06502.0376-00000
CUSTOMER NO. 22,852

Express Mail Label No.: EL535776915US

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

New U.S. Patent Application
Title: FLOATING POINT SYSTEM WITH IMPROVED SUPPORT OF
INTERVAL ARITHMETIC
Inventor: Guy L. Steele, Jr.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 40 pages, including 6 independent claims and 41 claims total.
2. Drawings- 5 sheets of drawings (Figures 1-5).
3. Declaration and Power of Attorney (2 pages).
4. Recordation Form Cover Sheet and Assignment to Sun Microsystems, Inc. (2 pages).
5. Certificate of Express Mailing No.: EL535776915US - (1 page)
6. The filing fee is calculated as follows:

Intercept	1.00	0.00	1.00	0.00
Age	0.02	0.01	-0.01, 0.05	0.15
Gender				
Male	0.05	0.03	-0.01, 0.11	0.08
Female	0.01	0.03	-0.05, 0.07	0.85
Education	0.01	0.01	-0.01, 0.03	0.45
Income	0.01	0.01	-0.01, 0.03	0.45
Health status				
Good	0.05	0.03	-0.01, 0.11	0.08
Poor	0.01	0.03	-0.05, 0.07	0.85
Marital status				
Married	0.05	0.03	-0.01, 0.11	0.08
Single	0.01	0.03	-0.05, 0.07	0.85
Occupation				
Professional	0.05	0.03	-0.01, 0.11	0.08
Service	0.01	0.03	-0.05, 0.07	0.85
Unemployed	0.01	0.03	-0.05, 0.07	0.85
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North	0.05	0.03	-0.01, 0.11	0.08
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West	0.01	0.03	-0.05, 0.07	0.85
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- \$740.00 filing fee;
\$630.00 additional claims fee; and
\$ 40.00 Assignment recordation fee.

8. Applicant claims the right to priority based on Provisional Patent Application No. 60/293,173 filed May 25, 2001.

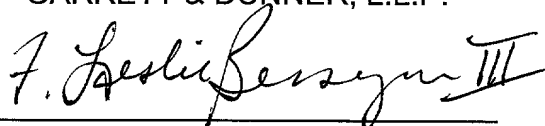
Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Assistant Commissioner for Patents
December 28, 2001
Page 3

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 

F. Leslie Bessenger, III
Reg. No. 39,108

FLB/taw
Enclosures

100221 233300

USPS Express Mail Label Number

Date of Deposit

By: F. Leslie Bessenger III
F. Leslie Bessenger, III

1. Transmittal Letter - 3 pgs.
2. Application 40 pgs. including 6 independent claims & 41 claims total
3. 5 Sheets Formal Drawings (Figures 1-5)
4. Declaration and Power of Attorney - 2 pgs.
5. Recordation Cover Sheet and Assignment - 2 pgs.
6. 2 Post Cards (Serial No. & Receipt)